

**Table 1: Analytical Data Summary: TCLP VOCs, SVOCs, Pesticides, Herbicides, and Metals**  
**Niagara Falls Boulevard Site**  
**Niagara Falls, Niagara County, New York**  
**December 5, 2016**

RST 3 Sample ID	EPA Maximum Concentration of Contaminants for Toxicity Characteristic (µg/L)	N002-WD-A5-01-01	N002-WD-A5-01-02	N002-WD-A5-02-01	N002-WD-A5-03-01	N002-WD-A5-04-01	N002-WD-A5-05-01	N002-WD-A5-06-01	N002-WD-OF-01-01	N002-WD-OF-02-01
Sampling Date		12/5/2016	12/5/2016	12/5/2016	12/5/2016	12/5/2016	12/5/2016	12/5/2016	12/5/2016	12/5/2016
Sample Matrix		Soil								
Sample Depth (in)		0-6	0-6	0-6	0-6	0-6	0-6	0-6	0-6	0-6
<b>TCLP VOC</b>										
Vinyl Chloride	200	1.7 U								
1,1-Dichloroethene	700	2.4 U								
2-Butanone (MEK)	200,000	6.6 U								
Carbon Tetrachloride	500	1.0 U								
Chloroform	6,000	1.7 U								
Benzene	500	1.6 U								
1,2-Dichloroethane	500	2.4 U								
Trichloroethene	500	1.4 U								
Tetrachloroethene	700	1.4 U								
Chlorobenzene	100,000	2.5 U								
<b>TCLP SVOC</b>										
Pyridine	5,000	10.0 U								
1,4-Dichlorobenzene	7,500	2.0 U								
2-Methylphenol	200,000	2.4 U								
3 & 4-Methylphenol	200,000	3.8 U								
Hexachloroethane	3,000	2.5 U								
Nitrobenzene	2,000	6.8 U								
Hexachlorobutadiene	500	2.5 U								
2,4,5-Trichlorophenol	400,000	4.0 U								
2,4,6-Trichlorophenol	2,000	5.6 U								
2,4-Dinitrotoluene	130	10.0 U								
Hexachlorobenzene	130	1.8 U								
Pentachlorophenol	100,000	10.0 U								
<b>TCLP Pesticide</b>										
Gamma-BHC	400	0.1 U								
Heptachlor	8	0.1 U								
Heptachlor Epoxide	8	0.1 U								
Endrin	20	0.1 U								
Methoxychlor	10,000	0.1 U								
Toxaphene	500	1.0 U								
Chlordane	30	1.0 U								
<b>TCLP Herbicide</b>										
2,4-D	10,000	3.5 U								
2,4,5-TP (Silvex)	1,000	1.5 U								
<b>TCLP Metal</b>										
Arsenic	5,000	25.0 U								
Barium	100,000	<b>559.0</b>	<b>544.0</b>	<b>565.0</b>	<b>981.0</b>	<b>517.0</b>	<b>564.0</b>	<b>560.0</b>	<b>1070.0</b>	<b>1040.0</b>
Cadmium	1,000	5.0 U	5.0 U	5.0 U	<b>9.2 J</b>	5.0 U				
Chromium	5,000	11.0 U	<b>45.7 J</b>	<b>11.3 J</b>	11.0 U					
Lead	5,000	15.0 U	<b>64</b>	15.0 U	15.0 U					
Mercury	200	1.0 U								
Selenium	1,000	48.0 U								
Silver	5,000	12.5 U								

**Notes:**

TCLP: Toxicity Characteristic Leaching Procedure

VOC: Volatile Organic Compound

SVOC: Semivolatile Organic Compound

µg/L: Micrograms per Liter

J: Estimated value.

U: Analyte was analyzed for but not detected.

R: Value was rejected.

Detected values are bolded.